T0h250" h/2h8/60

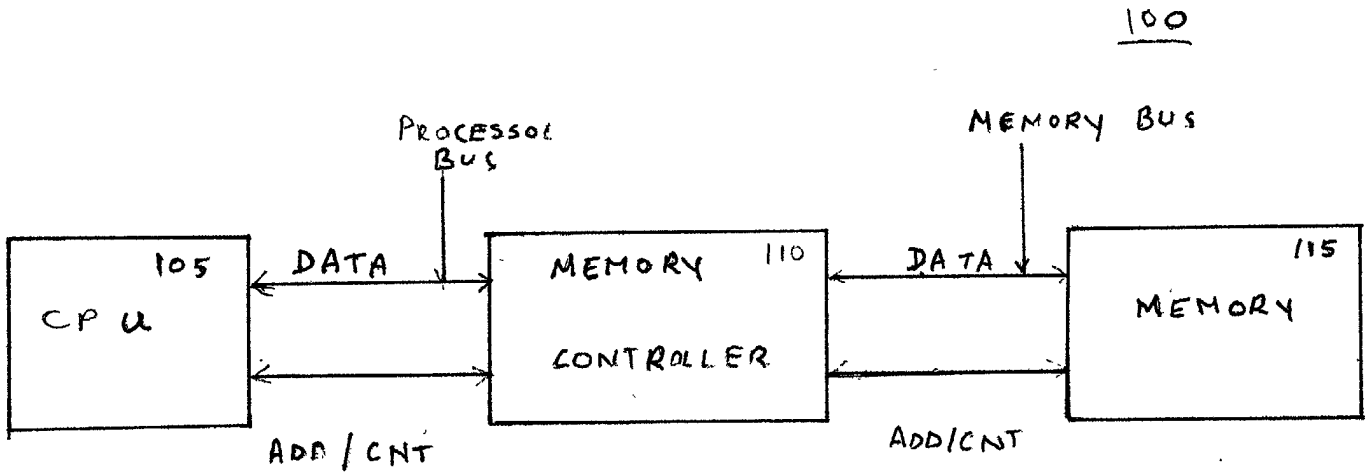

FIGURE 1

TOH250 "1/21/98 2:60

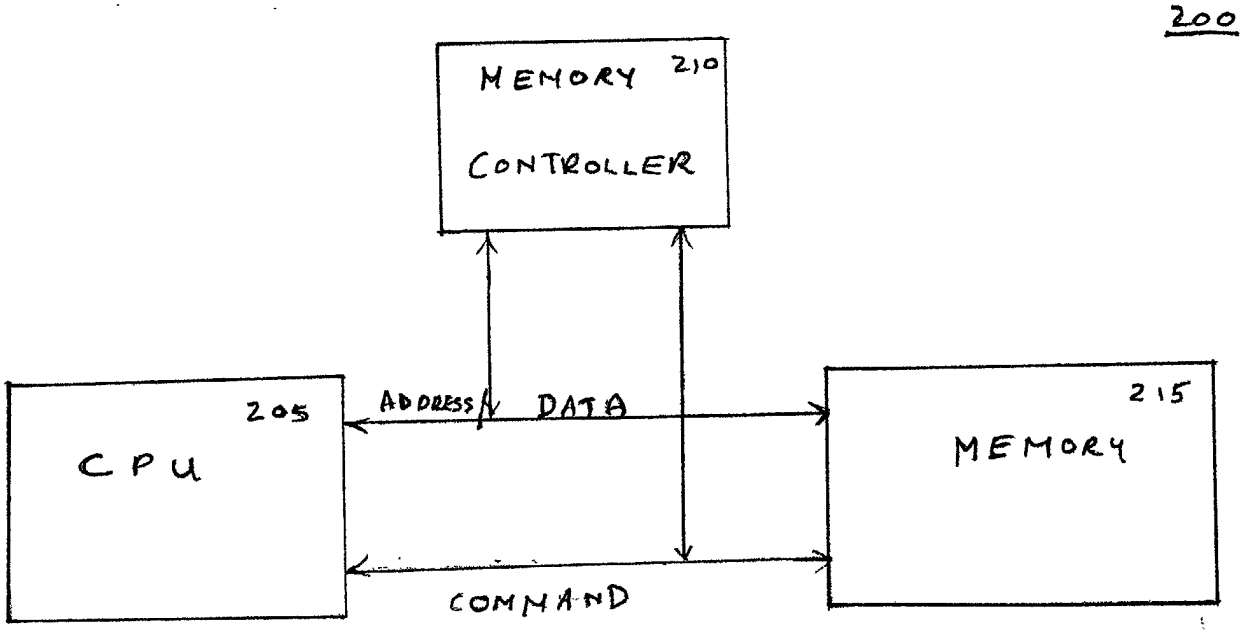

FIGURE 2

Tohaso" hzahs260

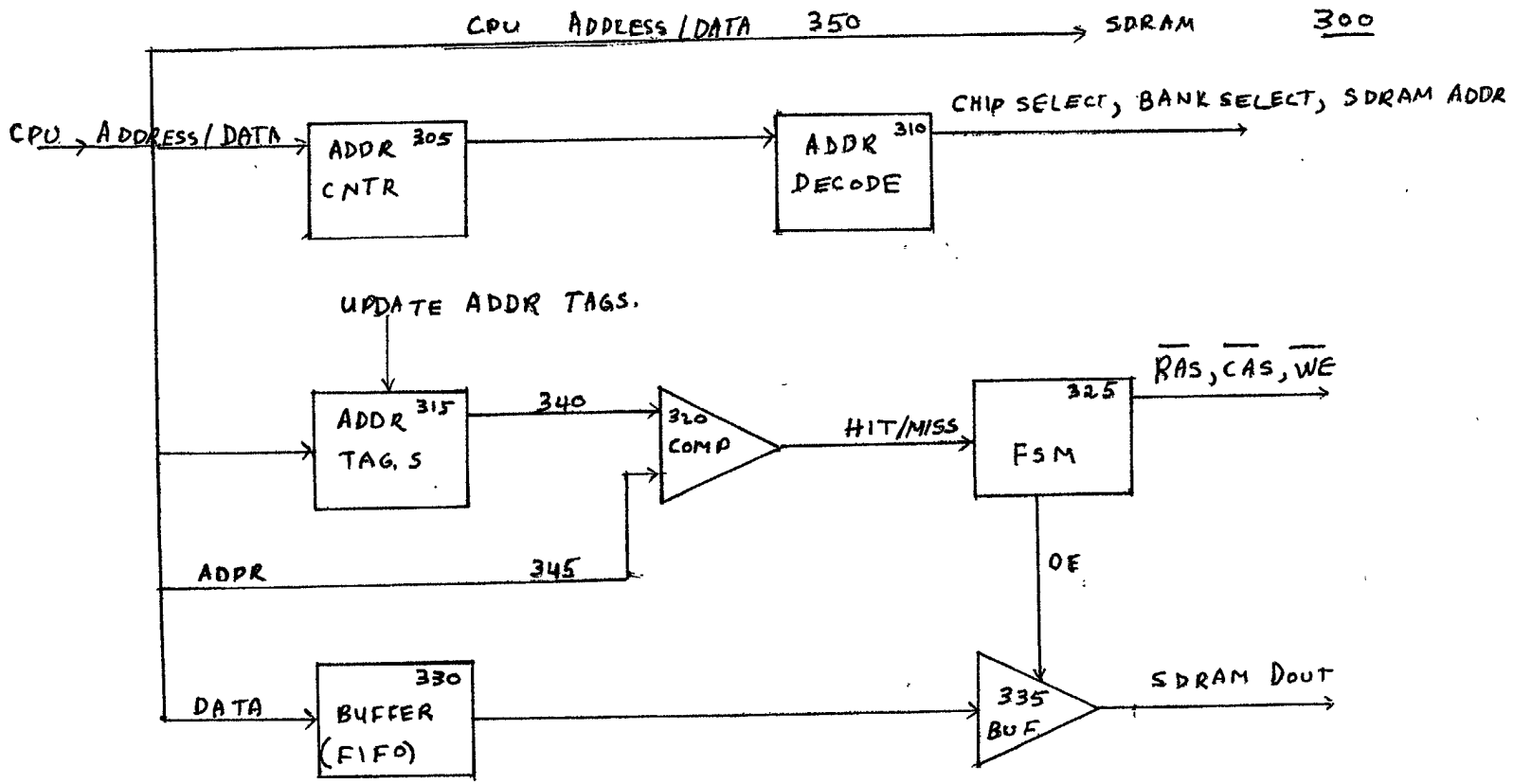

FIGURE 3

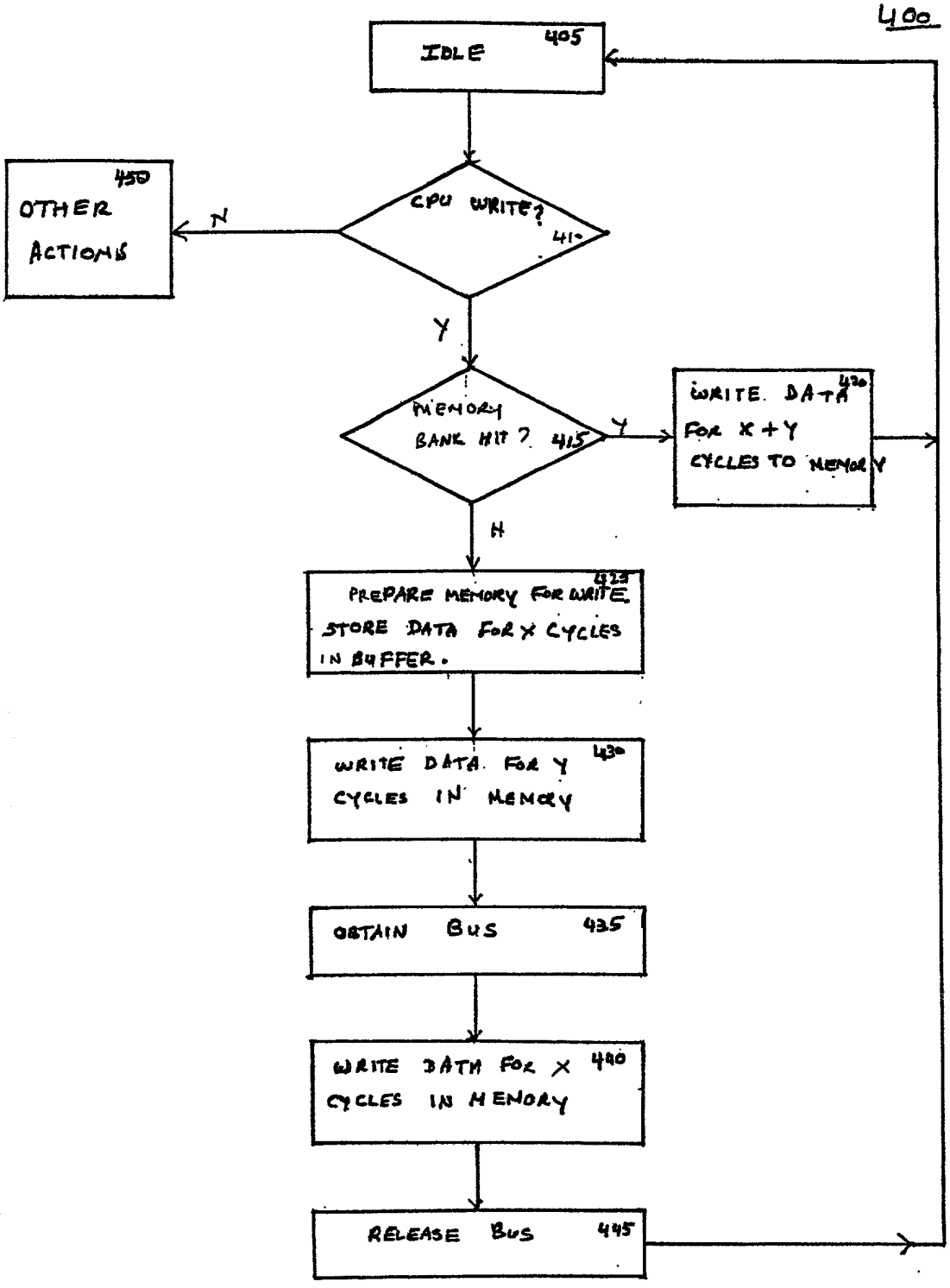
400
IDLE
405
CPU WRITE?
410
N
OTHER ACTIONS
450
Y
MEMORY BANK HIT? 415
Y
WRITE DATA FOR X+Y CYCLES TO MEMORY
420
N
PREPARE MEMORY FOR WRITE. STORE DATA FOR X CYCLES IN BUFFER.
425
WRITE DATA FOR Y CYCLES IN MEMORY
430
OBTAIN BUS
435
WRITE DATA FOR X CYCLES IN MEMORY
440
RELEASE BUS
445

FIGURE 4

TOSHIBA TC224832/64

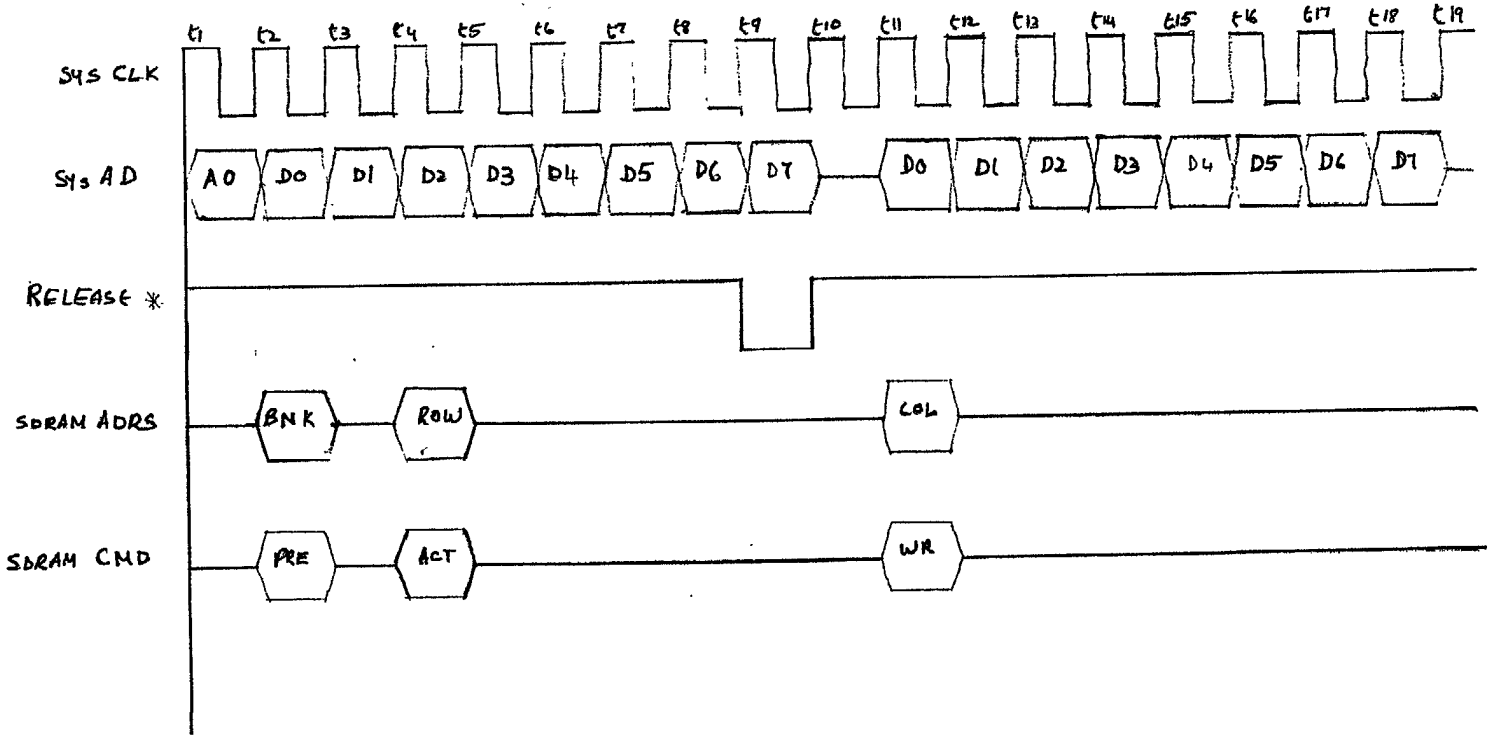

FIGURE 5 (PRIOR ART)

TDA2550 TDA3560

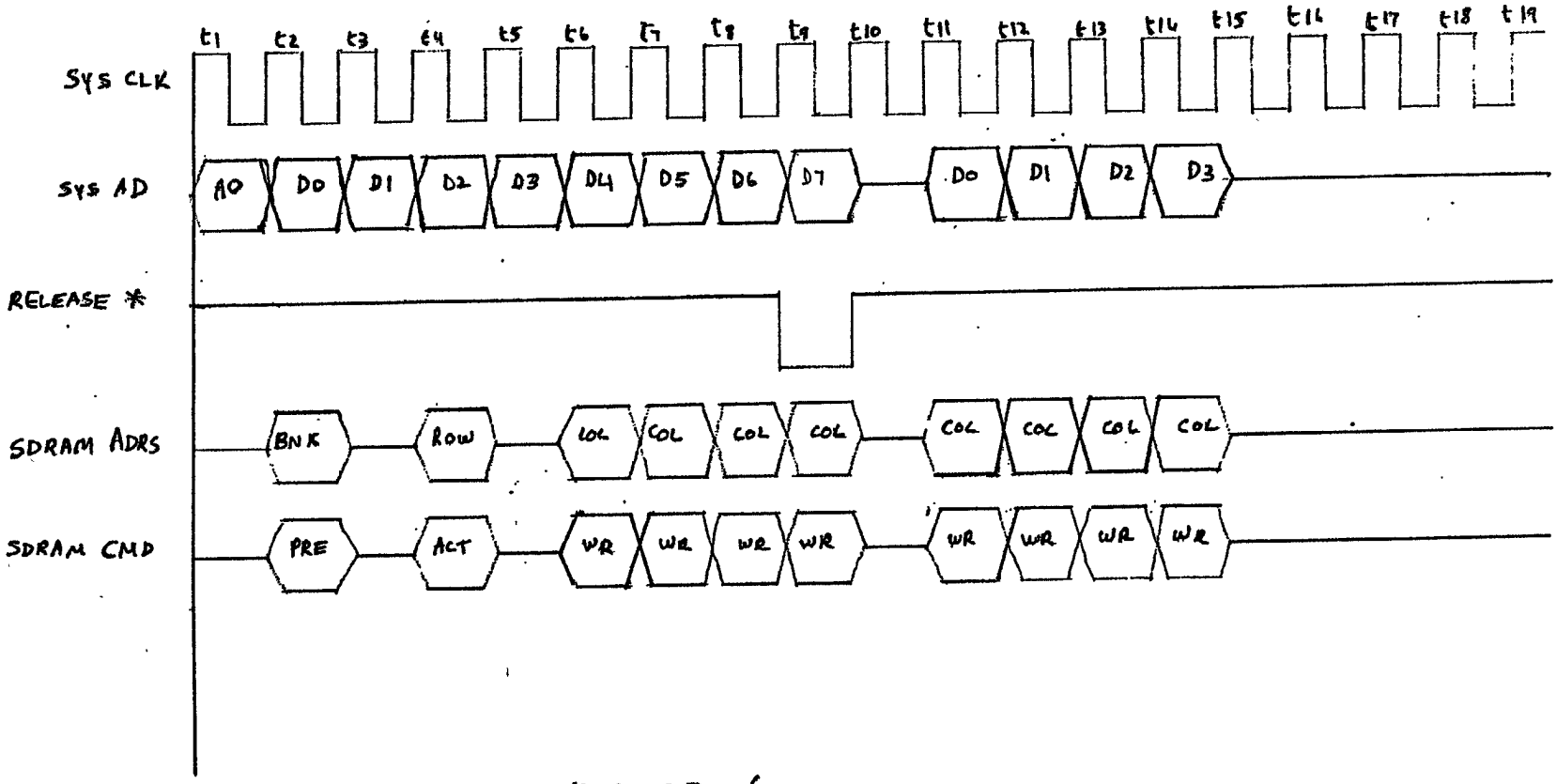

FIGURE 6

T0h250" h2eh8260

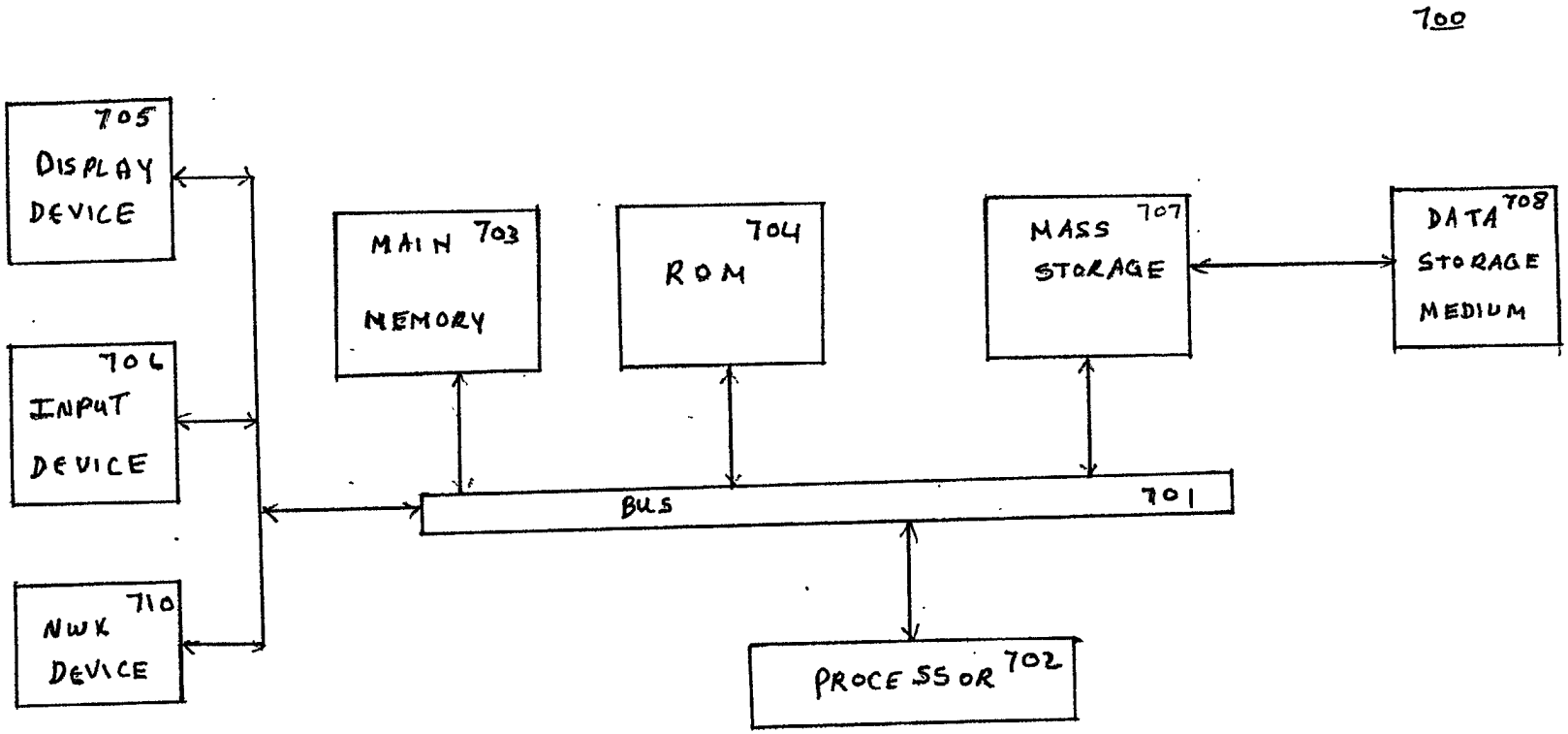

FIGURE 7